

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 30 2005

Application Serial No. 10/804,926
Confirmation No. 8219
Filing Date March 19, 2004
First Named Inventor Kasra Khazeni
Group Art Unit 2877
Examiner Unknown
Attorney's Docket No. KLAP1679US
Title: Reflectance Surface Analyzer

REVOCATION OF POWER OF ATTORNEY,
NEW POWER OF ATTORNEY, AND
CHANGE OF CORRESPONDENCE ADDRESS

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

From: Ramin Aghevli (Customer No. 53537)
Caven & Aghevli LLC
9249 S. Broadway Blvd. Unit 200-201
Highlands Ranch, CO 80129

Submitted herewith please find:

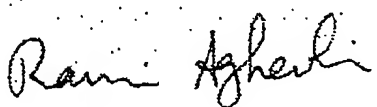
1. PTO/SB/82 to revoke current power of attorney with new power of attorney and change of correspondence address;
2. PTO/SB/96 – statement under 37 CFR 3.73(b); and
3. Copies of assignments in the chain of title.

Respectfully Submitted,
Khazeni et al.
By His Representatives,
Caven & Aghevli LLC

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OIPE/IAP
JUL 01 2005

Dated: June 30, 2005

By:


Ramin Aghevli
Reg. No. 43,462
(720) 840-6740

I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office
facsimile number (703) 872-9306 on June 30, 2005.

No. of Pages: 9

Typed Name: Ramin Aghevli

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ATTORNEY'S DOCKET NO. KLAP1679US

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JUN 30 2005

PTO/SB/92 (04-05)

Approved for use through 11/30/2005. OMB 0651-0036

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	10/804,926
	Filing Date	March 19, 2004
	First Named Inventor	Kasra Khazeni
	Art Unit	2877
	Examiner Name	Unknown
	Attorney Docket Number	KLAP1879US

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number: 53537

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number: 53537

OR

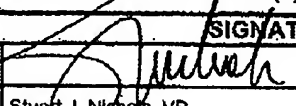
<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98)

SIGNATURE of Applicant or Assignee of Record

Signature			
Name	Stuart J. Nichols, VP		
Date	June 30, 2005	Telephone	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/86 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Khazeni et al.Application No./Patent No.: 10/804,926 Filed/Issue Date: March 19, 2004Entitled: REFLECTANCE SURFACE ANALYZERKLA-Tencor Technologies Corporationa Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Inventors To: HDI Instrumentation, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: HDI Instrumentation, Inc. To: KLA-Tencor Technologies Corporation
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

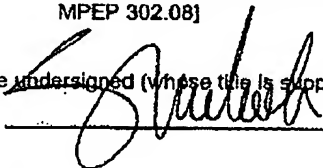
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

June 30, 2005

Date

Stuart J. Nichols

Printed or Typed Name

Telephone Number

VP

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FORM PTO-1595
(Rev. 6-83)

OMB No. 0651-0011 (exp. 4/94)

RECORDATION FORM COVER SHEET
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Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

GERARD H. VURENS

KASRA KHAZENTI

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: March 19, 2004

2. Name and address of receiving party(ies)

Name: HDI INSTRUMENTATIONInternal Address: HDI/103RECEIVED
CENTRAL FAX CENTER
JUN 30 2005Street Address: 2450 Scott Blvd.Suite 300City: Santa Clara State: CA ZIP: 95050Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 03/19/2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Stanley Z. ColeInternal Address: HDI/103Street Address: 26620 St. Francis Rd.City: Los Altos Hills, State: CA ZIP: 940226. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ _____

☒ Enclosed Credit Card Payment includes the fee.☐ Authorized to be charged to deposit account

8. Deposit account number: _____

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stanley Z. Cole

Name of Person Signing

Signature Stanley Z. Cole03/19/2004

Date

Total number of pages including cover sheet, attachments, and document: 3Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, **GERARD H. VURENS** and **KASRA KHAZENI**, each hereby sells, assigns and transfers to **HDI Instrumentation**, a California Corporation having a place of business at **2450 Scott Blvd #300, Santa Clara, CA 95050**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled **IMPROVED REFLECTANCE SURFACE ANALYZER** and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

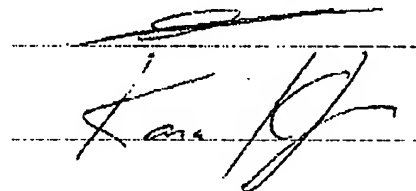
I agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to, but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this Assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

I hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

I hereby covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me. I hereby authorize my attorney to hereafter enter the Serial Number assigned to my case by the Patent and Trademark Office at this point, Serial No. _____, after the number is assigned.

GERARD H. VURENS

KASRA KHAZENI



STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) SS.

On MARCH 19, 2004, before me, Hetal Africawala, a Notary Public, personally appeared GERARD H VURENS and KASRA KHAZENI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, he executed the instrument.

SEAL



WITNESS MY HAND AND OFFICIAL SEAL

Hetal Africawala
SIGNATURE OF NOTARY PUBLIC

U.S. PATENT ASSIGNMENT

THIS U.S. PATENT ASSIGNMENT (this "Assignment") is made as of the Effective Date set forth below by HDI Instrumentation, Inc., a California corporation (the "Seller").

WHEREAS, Seller owns the patents and patent applications listed and described on Schedule A attached hereto (the "Patents"); and

WHEREAS, Seller, Gerard Vurens, an individual (the "Principal"), KLA-Tencor Technologies Corporation, a California corporation ("Buyer") and with respect to certain provisions Gerard Vurens as the Seller Representative, and U.S. Bank National Association as the Escrow Agent ("Escrow Agent") have entered into an Asset Purchase Agreement of even date with this Assignment, pursuant to which Seller has agreed, *inter alia*, to grant to Buyer all right title and interest in and to the Patents; and

WHEREAS, Buyer desires to acquire the entire right, title and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration (including the consideration recited in the Asset Contribution Agreement), the sufficiency of which is hereby acknowledged, Seller makes the following assignment and agrees as follows:

1. **ASSIGNMENT**. Seller hereby irrevocably sells, assigns, conveys and transfers unto Buyer, its successors and assigns, the entire right, title and interest in and to the Patents, including any patents issuing from or based upon all patent applications thereon, and any continuations, continuations-in-part, divisions, reissues or extensions of the foregoing, and including, without limitation, the right to sue for and recover damages for any past, present or future infringement of the foregoing, the same to be held and enjoyed by Buyer for its own use, and for its legal representatives and assigns, to the full end of the term for which patents are granted, as fully and entirely as the same would have been held by Seller had this assignment and sale not been made.

2. **MISCELLANEOUS**. If any provision of this Assignment shall be adjudged by any court of competent jurisdiction to be unenforceable or invalid, that provision shall be limited or eliminated to the minimum extent necessary so that this Assignment shall otherwise remain in full force and effect and enforceable. This Assignment shall be deemed to have been made in, and shall be construed pursuant to the laws of the State of California without regard to conflicts of laws provisions thereof.

IN WITNESS WHEREOF, ASSIGNOR has executed this Assignment as of the Effective Date set forth below.

Effective Date: March 18, 2005.

HDI INSTRUMENTATION, INC.

By: [Signature]
Name: Gerard Vurens
Title: President

ACKNOWLEDGMENT

State of California)
) ss:
County of Santa Clara

On this 18th day of March 2005, before me, the undersigned, personally appeared Gerard Vurens ☐ personally known to me - **OR** - ~~proved~~ to me on the basis of satisfactory evidence to be the person whose name is subscribed to within the instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature: [Signature] (Seal)
Notary Public



SCHEDULE A**U.S. Patents and Patent Applications****Issued Patents:**

Patent Number	Title	Issue Date	Inventors
6,515,745	Optical Measurement System Using Polarized Light	Feb. 4, 2003	Gerard H. Vurens and David L. Klein
6,307,627	Optical Measurement System Using Polarized Light	Oct. 23, 2001	Gerard H. Vurens
6,134,011	Optical Measurement System Using Polarized Light	Oct. 17, 2000	David L. Klein and Gerard H. Vurens
5,898,181	Thin Film Optical Measurement System	Apr. 27, 1999	Gerard H. Vurens
6,678,043	Method and Apparatus for Surface Analysis	Jan. 13, 2004	Gerard H. Vurens and David L. Klein

Pending Patent Applications:

Application Number	Filing Date
10/736,613	12/17/2003
10/804,926	3/19/2004

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